

REMARKS

This responds to the Office Action mailed on November 13, 2003.

Claims 1-25 are presently pending in this application.

Objection to Specification

The amendments to paragraph 1, page 1 of the specification have been corrected as to form, as required. The original blank underlines are now deleted using double angle brackets ([[and]]) for purposes of clearly pointing out what is to be deleted, which is the original blank underlines.

§103 Rejection of the Claims

Claims 1-13, 21 and 23-24 were rejected under 35 USC § 103(a) as being unpatentable over Snyder (US 6,381,519) in view of Oder et al. (US 5,475,594) and Curtis et al. (US 6,275,172). It is of course fundamental that in order to sustain an obviousness rejecting that each and every element or step in the rejected claims must be taught or suggested in the cited references. Here, Applicants respectfully assert that neither Oder nor Curtis standing alone or in combination teaches or suggests more than one “region,” as is recited in Applicants’ independent claims 1, 7, and 21. Additionally, Snyder can not be modified with the teachings of the other references because to do so would defeat the very teachings of Snyder.

More specifically, Oder is directed towards methods and devices for assisting in piloting and aircraft. In Oder, there is no disclosure of multiple regions within a single display and no teaching or suggestion of the same. Additionally, Curtis is directed towards improving the performance of a cockpit display. In Curtis, there is no disclosure of multiple regions within a single display and no teaching or suggestion of the same.

The Examiner has asserted that Oder and Curtis can be used to modify the teachings of Snyder for purposes of establishing multiple regions within a single display having a surrounding bezel with an integrated transponder control. Applicants respectfully assert that this proposed combination cannot be achieved without defeating the very teachings of Snyder.

Snyder is directed towards cursor management or input control of flight instrument systems. In Snyder, the teachings are directed towards using a track ball or mouse for purposes

of permitting the pilot to manipulate, control, and input flight information. Snyder presents an abundance of displays and views for the pilot. Some of these displays and views are locked next to each other, incapable based on the taught arrangements and configurations of Snyder of housing a surrounding bezel. Moreover, adding the bezel with integrated controls is not needed and intentionally not desired with the teachings of Snyder. This is because; the input and controls in Snyder are handled via cursor management, much like the way one manipulates commands and windows within a computer using Microsoft Windows®.

Therefore, the purposes and teachings of Snyder are designed to minimize and streamline inputs received from pilots. One of ordinary skill would not be motivated after reading and comprehending Snyder to modify it with the teachings of Oder and Curtis. If this combination were achieved, the teachings of Snyder would be defeated.

Thus, Applicants respectfully assert that Snyder cannot be combined with the teachings of Oder and/or Curtis to render Applicants' independent claims 1, 7, and 21 obvious. Correspondingly, Applicants respectfully request that the rejections with respect to claims independent claims 1, 7, and 21 be withdrawn.

Claims 14, 16-20 and 25 were rejected under 35 USC § 103(a) as being unpatentable over Snyder (US 6,381,519) in view of Briffe et al. (6,112,141). Again, to sustain an obviousness rejection each and every element or step in the rejected claims must be taught or suggested in the cited references.

With respect to the rejection of claim 14, neither Snyder nor Briffe standing alone or in combination teach or suggest a bezel encompassing a display as is recited in Applicants' independent claim 14. Briffe teaches multiple screens or displays, each having a control strip with controls situated horizontally above each separate screen. Briffe, FIG. 1, control strips 23, 24, 26, and 28; and screens 16, 18, 20, and 22. Briffe does not teach a *single display* being *encompassed* by a bezel, as is recited in Applicants' independent claim 14. *Emphasis added.* Moreover, as has been elaborated on in detail above and in Applicants' prior responses, there is no teaching, suggestion, or motivation in Snyder where a bezel encompassing a display would be needed or desired. Consequently, Applications respectfully assert that the rejection with respect to claim 14 should be withdrawn.

With respect to the rejection of claim 25, neither Snyder nor Briffe standing alone or in combination teach or suggest presenting the same flight setting data within a redundant flight display and in a same presentation format as is presented in a flight display, as is recited in Applicants' independent claim 25. Briffe requires separate inputs to be configured by both a pilot and a co-pilot to affect the presentation within the independent screens being used by each of the separate pilots. The same is true of Snyder; there is not a single suggestion or teaching in Snyder or Briffe where the same flight setting data is presented in the same format within two separate displays. Accordingly, Applicants respectfully assert that the rejections with respect to claim 25 should be withdrawn.

Claim 15 was rejected under 35 USC § 103(a) as being unpatentable over Snyder (US 6,381,519) in view of Briffe et al. (6,112,141). Claim 15 is dependent from independent claim 14. Thus, Applicants assert that claim 15 is allowable based on the remarks presented above with respect to the rejection of claim 14.

Claim 22 was rejected under 35 USC § 103(a) as being unpatentable over Snyder (US 6,381,519) in view of Oder et al. (US 5,475,594), Curtis et al. (US 6,275,172), and Devino (US 4,598,292). Claim 22 is dependent from independent claim 21. Therefore, Applicants assert that claim 22 is allowable based on the remarks presented above with respect to the rejection of claim 21.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116 – EXPEDITED PROCEDURE

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Title: COCKPIT DISPLAY SYSTEMS AND METHODS OF PRESENTING DATA ON COCKPIT DISPLAYS

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CONCLUSION

Applicants respectfully submit that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicants' attorney (513) 942-0224 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

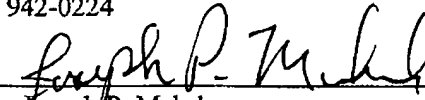
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Date 1-12-04

By


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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12 day of January, 2004.

Candis B. Buending

Name

Signature

